

Horizontal Electrophoresis System

The Select BioProducts Horizontal Gel Electrophoresis Systems are designed for ease of use and durability. With an extensive offering of combs and accessories these horizontal systems are ideal for most DNA electrophoretic applications. The gel trays are UV transparent for easy visualization of samples.

Casting is simple and tape free with durable rubber casting gates. Since you cast outside the system you can run a gel and cast a gel at the same time. The two piece design of the combs allows for vertical adjustment, giving user control over depth of the sample wells.



- Injection molded for durability and leakproof performance
- Electrodes embedded into cassettes for easy and safe cleaning
- Domed lid to prevent condensation from dripping on gels

Specifications:

	Mini 7	Mini 10	Midi 10	Midi Plus 10	Midi Plus 15	Maxi 20
Gel (WxL cm)	7 x 7	7 x 10	10 x 10	15 x 10	15 x 15	20 x 20
Unit (WxLxH cm)	9 x 21 x 9	9 x 21 x 9	12.5 x 22 x 9	17.5 x 26.5 x 9	17.5 x 26.5 x 9	23 x 39.5 x 9
Buffer volume	225 mL	225 mL	300 mL	500 mL	500 mL	1,200 mL
Max sample capacity	32	64	100	140	210	450
Supplied combs	8 tooth (2)	8 tooth (3)	10* tooth (2)	16* tooth (1) 20 tooth (1)	16* tooth (1) 20 tooth (1) 28* tooth (1)	20* tooth (2) 40* tooth (2)

*Denotes multichannel compatible combs

Ordering Information:

Cat. No.	Description
SBE1007-7	Mini 7 Horizontal Gel with two 8 tooth combs, gel tray, casting gates, and loading guides
SBE1007-10	Mini 10 Horizontal Gel with three 8 tooth combs, gel tray, casting gates, and loading guides
SBE1010-10	Midi 10 Horizontal Gel with two 10 tooth combs, gel tray casting gates, and loading guides
SBE1015-10	Midi Plus 10 Horizontal Gel with one 16 and one 20 tooth combs, gel tray, casting gates, and loading guides
SBE1015-15	Midi Plus 15 Horizontal Gel with one 16, 20 and 28 tooth combs, gel tray, casting gates, and loading guides
SBE1020-20	Maxi 20 Horizontal Gel with two 20 and two 40 tooth combs, gel tray, casting gates, and loading guides

